



U.S. Department  
of Transportation  
  
Research and  
Special Programs  
Administration

John A. Volpe  
National Transportation  
Systems Center

Kendall Square  
Cambridge, Massachusetts 02142

October 30, 2000

Environmental Protection Agency – Region 8  
Legal Enforcement Program  
Attn: Ms. Kelcey Land  
999 18<sup>th</sup> Street  
Denver, CO 80202-2466

**Subject: Libby Asbestos Project – Maps of Removal Action Properties**

Dear Kelcey:

Per our recent discussions, I have worked diligently to determine the maps that are readily available to provide to you by close of business today. In summary, today you will be provided with the following three drawings:

- **Drawing 1 – Parker property, Wise property, and the adjacent KDC property, including a delineation of the extent of this year's removal action.** To date, the Volpe Center has received the property line boundary and topography data for the Parker and Wise properties. With respect to the KDC property, the property line boundary data is currently with the surveyor. A request will be put in today to obtain this information and will be added to the drawing as soon as possible.
- **Drawing 2 – KDC property, known as the Railroad Loading Area (across the river from the Parker Property).** A topographic survey of this property has been performed. A property line boundary survey for this property has not been completed. A request will be put in today to have the property line boundary survey conducted and once completed the data will be added to the drawing.
- **Drawing 3 – Export Plant.** A topographic survey of this property has been performed. This drawing currently does not include property line boundary data. The Volpe Center will request the property line boundary data for this property from W.R. Grace today. If received, the data will be added to the drawing. If the data is not available, for whatever reason, we will inform you.

In addition to these drawings, the Volpe Center is in the process of developing the following drawings:

- **Drawing 4 – Former Vermiculite Mine.** The Volpe Center does not have the property line boundary survey data for the Former Vermiculite Mine. We will request this information from W.R. Grace.

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- **Drawing 5 – Combined view of all properties, including; the Former Vermiculite Mine, Parker property, Wise property, KDC properties (adjacent to Parker property and across the river), and the Export Plant.**


On Friday, October 27, 2000, Paul Peronard and I discussed available data and its utilization, both for Region 8's reporting and enforcement purposes. Based upon this discussion and previous discussions with you, I am proceeding with adding information to the drawings received by you today. Ultimately, the package provided to you will contain the information you require. See Table 1 for a summary of drawing and data availability.

### **ISSUES**

Please keep in mind that the availability of drawings and other data has been impacted by two critical events. The first event, as you are aware, was the denial of access to EPA and its contractors to all KDC properties. This resulted in cost and schedule impacts to Volpe's obtaining an aerial photograph of the former Vermiculite Mine and delays to the final survey of the Railroad Loading Area and the KDC property adjacent to the Parker property. The second event, is the recent bankruptcy of ISSI Corporation. This event is currently making it difficult to obtain contamination data to plot accurately on our maps. We are working with Paul in an effort to get the database back on line within the next 30 to 45 days. Once the database is activated and accessible we will be able to integrate the environmental data with the AutoCAD drawings and aerial photographs via an ArcView GIS package. In the interim, we will work with the information we have to assist you with your efforts.

In order to expedite delivery of drawings to you today we will have them emailed from Cambridge to CDM's Denver office where they will be plotted. From there they will be hand delivered to you or Paul. If you have any questions, please do not hesitate to call me at 617-494-2574.

Sincerely,



John McGuiggin, PE  
Project Manager

Cc: Mr. Paul Peronard/OSC, EPA R8  
Ms. Julie Borgesi/Environmental Engineer, Volpe  
Mr. Peter Borowiec/Task Order Manager, CDM  
File/EPA Correspondence

**Table 1. – Summary of the Status of Existing Drawings and Associated Data**

<b>Dwg. No.</b>	<b>Description</b>	<b>Status Summary</b>	<b>Notes – Anticipated Schedule</b>
1	Parker property, Wise property, Adjacent KDC property	A topographic and property line survey has been completed for the Parker and Wise properties. The topographic survey has been completed for the KDC property, however, the property line boundary information has not been completed for the KDC property. Once Volpe obtains this data from the surveyor, we will have it incorporated into the drawing. Volpe is the process of obtaining the digital copy of the aerial photograph for these properties.	Due to the ISSI situation, it is difficult to obtain data and incorporate it on to the drawings. Volpe will try to obtain readily available data to depict pockets of contamination to be removed from the KDC property (i.e., cross-hatch contaminated areas on the drawing)  Est. Date for obtaining all dwg. data = TBD Est. Date for new dwg. = TBD
2	Former Railroad Loading Area (KDC Property across the river)	A topographic survey has been completed for this area. Volpe will now coordinate the final survey to obtain property line boundaries for this area. The digital copy of the aerial photograph for Drawing No. 1 above will include the Former Railroad Loading Area.	See comment regarding data above.  Est. Date for obtaining all dwg. data = TBD Est. Date for new dwg. = TBD
3	Export Plant	Volpe will request survey data (i.e., property line boundaries) from W.R. Grace. Volpe will inform EPA Region 8 of availability.	TBD, W.R. Grace
4	Former Vermiculite Mine	The aerial photo of the former Vermiculite Mine, with ground control for topographic mapping, was taken approximately one month ago. It would have been completed sooner, however, W.R. Grace denied access to our survey crew. Volpe has requested a digital copy of the aerial photograph to accompany the hard-copy drawings.	See comment regarding data above.  Est. Date for obtaining all dwg. data = TBD Est. Date for new dwg. = TBD
5	Aerial Extent of All Properties	Volpe has requested a digital copy of the high-altitude aerial photograph that shows all of the affected properties in Libby.	Est. Date for obtaining all dwg. data = TBD Est. Date for new dwg. = TBD